



IN THE UNITED STATES PATENT OFFICE

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Serial No.	10/681,839	:	
Filing Date:	10/8/2003	:	
Inventor:	Paul G. McKinnon	:	
Invention:	ADJUSTABLE AIR CUSHION	:	
	BICYCLE SEAT	:	Group Art _____
Examiner:	_____	:	

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FIRST AMENDMENT

COMMISSIONER OF PATENTS  
Washington, D.C. 20231

Sir:

Please amend the above application as follows:

In the Specification:

Amend the first paragraph of page 3 of the Summary of the Invention to read as follows:

Summary of the Invention

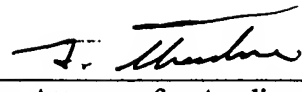
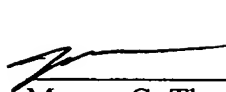
The invention comprises an adjustable air cushion bicycle seat hydraulic ram system mounted within the seat post of a bicycle frame, having a hollow ram with one closed first end attached to the bicycle seat, and the other open second end of the ram slideably mounted within an internal reservoir positioned within the seat post such that the ram cap closes the internal reservoir. This internal reservoir is in communication with an external pressurized reservoir whose liquid level and quantity of air may be adjusted. Preferred liquids are lubricating oils that do not compress under pressure while minimizing sliding friction pressure of the ram. They also preferably maintain their viscosity over the operating range of the bicycle. Preferably, they contain fibers that aid in preventing seal leakage. A preferred oil is one that [produced by Chevron under the trade name Vistak 100, which] not only maintains its viscosity under normal conditions, but contains fibers, which minimizes O-ring leakage.

An unmarked copy of the above specification page is appended hereto.

REMARKS



The foregoing First Amendment is submitted to eliminate any suggestion that the Chevron oil is the only oil, which provides the desired properties.

Dated this 23<sup>rd</sup> day of October 2003.

  
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CERTIFICATE OF MAILING

I certify that I mailed a true and correct copy of the foregoing First Amendment to the Commissioner of Patents, Mail Stop Non-Fee Amendment, P.O. Box 1450, Alexandria, VA 22313-1450, postage prepaid this 23rd day of October 2003.

  
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